

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110724\
 Data File : VY020214.D
 Acq On : 07 Nov 2024 18:04
 Operator : SY/MD
 Sample : P4739-07
 Misc : 4.32g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BP-G2-VOC

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M

Title : SW846 8260

Signal : TIC: VY020214.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.634	962	970	976	rBV2	163568	396120	5.06%	0.310%
2	7.707	976	982	991	rVB	229558	522416	6.68%	0.409%
3	8.061	1031	1040	1055	rVB2	168302	407175	5.20%	0.319%
4	8.616	1122	1131	1140	rBV	437552	859718	10.99%	0.673%
5	9.110	1199	1212	1218	rBV4	70011	226727	2.90%	0.178%
6	9.390	1248	1258	1266	rVB4	59570	139740	1.79%	0.109%
7	9.536	1274	1282	1290	rBV2	103226	207375	2.65%	0.162%
8	9.683	1294	1306	1310	rBV2	38150	80006	1.02%	0.063%
9	9.859	1328	1335	1341	rBV	65318	138195	1.77%	0.108%
10	10.103	1368	1375	1389	rBV	997369	1944709	24.85%	1.523%
11	10.231	1390	1396	1398	rVV	62901	95718	1.22%	0.075%
12	10.274	1398	1403	1414	rVB5	169730	506886	6.48%	0.397%
13	10.408	1414	1425	1427	rBV2	169261	309048	3.95%	0.242%
14	10.445	1427	1431	1438	rVB	360290	640582	8.19%	0.502%
15	10.542	1438	1447	1452	rBV3	183517	416213	5.32%	0.326%
16	10.591	1452	1455	1459	rVV2	93605	148431	1.90%	0.116%
17	10.640	1459	1463	1467	rVB2	150979	225877	2.89%	0.177%
18	10.731	1473	1478	1483	rVB	563420	871208	11.13%	0.682%
19	10.829	1487	1494	1501	rBV	293334	610725	7.80%	0.478%
20	10.896	1501	1505	1508	rBV3	144679	232040	2.97%	0.182%
21	10.932	1508	1511	1512	rVV2	118660	143310	1.83%	0.112%
22	10.963	1512	1516	1519	rVV	361655	483667	6.18%	0.379%
23	11.018	1519	1525	1530	rVB	1531768	2587979	33.07%	2.027%
24	11.066	1530	1533	1537	rVB	155525	202470	2.59%	0.159%
25	11.127	1537	1543	1548	rBV3	736173	1437044	18.37%	1.125%
26	11.176	1548	1551	1554	rVB	107520	121798	1.56%	0.095%
27	11.219	1554	1558	1567	rVB	659957	1190408	15.21%	0.932%
28	11.304	1567	1572	1575	rBV2	178028	298576	3.82%	0.234%
29	11.347	1575	1579	1585	rBV4	89705	172800	2.21%	0.135%
30	11.414	1585	1590	1594	rBV	684338	1097615	14.03%	0.860%
31	11.457	1594	1597	1600	rVB	172113	214010	2.73%	0.168%
32	11.505	1600	1605	1608	rBV2	130616	212980	2.72%	0.167%
33	11.548	1608	1612	1616	rBV	402897	560720	7.17%	0.439%
34	11.597	1616	1620	1626	rBV3	443403	858484	10.97%	0.672%
35	11.664	1626	1631	1634	rBV	812595	1369400	17.50%	1.072%
36	11.701	1634	1637	1643	rVB	699386	1209280	15.45%	0.947%

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37	11.768	1643	1648	1652	rBV2	389790	705519	9.02%	0.552%
38	11.822	1652	1657	1659	rBV2	134261	194651	2.49%	0.152%
39	11.859	1659	1663	1667	rVB2	262096	414284	5.29%	0.324%
40	11.932	1667	1675	1681	rBV4	1239684	2945599	37.64%	2.307%
41	11.981	1681	1683	1686	rBV2	190553	203036	2.59%	0.159%
42	12.011	1686	1688	1690	rBV	126033	134584	1.72%	0.105%
43	12.048	1690	1694	1698	rVB	1691110	2124898	27.16%	1.664%
44	12.085	1698	1700	1702	rBV2	152648	158388	2.02%	0.124%
45	12.127	1702	1707	1710	rBV2	1674176	2762760	35.31%	2.163%
46	12.164	1710	1713	1718	rVB3	1404861	2413970	30.85%	1.890%
47	12.249	1723	1727	1730	rBV3	260105	338442	4.33%	0.265%
48	12.298	1731	1735	1739	rBV5	416263	616453	7.88%	0.483%
49	12.341	1739	1742	1747	rVB2	869732	1297087	16.58%	1.016%
50	12.408	1747	1753	1758	rBV3	824635	1516404	19.38%	1.187%
51	12.481	1758	1765	1771	rBV3	566130	1498025	19.14%	1.173%
52	12.566	1771	1779	1786	rVB2	2207508	4207857	53.78%	3.295%
53	12.652	1786	1793	1798	rBV5	831677	2015534	25.76%	1.578%
54	12.731	1798	1806	1811	rBV3	1503056	3914264	50.02%	3.065%
55	12.786	1811	1815	1820	rVB3	776335	1323319	16.91%	1.036%
56	12.871	1820	1829	1833	rBV4	843785	1622257	20.73%	1.270%
57	12.926	1833	1838	1840	rBV3	461193	789945	10.10%	0.619%
58	12.962	1840	1844	1852	rVB	2957613	4485166	57.32%	3.512%
59	13.054	1856	1859	1861	rBV2	242671	255624	3.27%	0.200%
60	13.091	1861	1865	1870	rBV4	431640	649456	8.30%	0.509%
61	13.145	1871	1874	1876	rBV3	523632	681681	8.71%	0.534%
62	13.243	1882	1890	1894	rBV4	1490548	3275899	41.87%	2.565%
63	13.280	1894	1896	1900	rVV4	566381	826893	10.57%	0.648%
64	13.347	1900	1907	1913	rVB3	485353	1060606	13.55%	0.831%
65	13.487	1926	1930	1934	rBV2	611889	937833	11.99%	0.734%
66	13.615	1945	1951	1954	rBV3	431499	968569	12.38%	0.758%
67	13.670	1954	1960	1964	rVV3	2034345	4188477	53.53%	3.280%
68	13.718	1964	1968	1972	rVV3	885965	1710623	21.86%	1.340%
69	13.779	1972	1978	1983	rVV7	875824	2661528	34.01%	2.084%
70	13.834	1984	1987	1993	rVV3	994149	2328493	29.76%	1.823%
71	13.889	1993	1996	2000	rVV	1208022	1919357	24.53%	1.503%
72	13.938	2000	2004	2009	rVB2	1046271	1530636	19.56%	1.199%
73	13.999	2009	2014	2019	rBV4	1037771	1598006	20.42%	1.251%
74	14.066	2019	2025	2030	rVB5	778744	1486519	19.00%	1.164%
75	14.115	2030	2033	2036	rBV4	356669	569826	7.28%	0.446%
76	14.176	2036	2043	2057	rVB9	1988326	6683657	85.42%	5.234%

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77	14.298	2060	2063	2066	rBV5	385580	555194	7.10%	0.435%
78	14.340	2066	2070	2074	rVV4	1131217	1493177	19.08%	1.169%
79	14.535	2099	2102	2105	rBV4	516569	761540	9.73%	0.596%
80	14.602	2108	2113	2116	rVV3	1774232	3262407	41.69%	2.555%
81	14.645	2116	2120	2127	rVB	4841906	7718545	98.64%	6.044%
82	14.761	2137	2139	2141	rBV2	375235	430757	5.50%	0.337%
83	14.858	2152	2155	2159	rVB3	1175082	1565283	20.00%	1.226%
84	14.919	2159	2165	2167	rBV4	691435	1637852	20.93%	1.283%
85	14.962	2168	2172	2176	rVB3	877360	1841658	23.54%	1.442%
86	15.127	2193	2199	2204	rBV	5215533	7824884	100.00%	6.128%
87	15.352	2232	2236	2242	rVB5	589888	1346069	17.20%	1.054%
88	15.511	2257	2262	2268	rVB2	2367866	4039924	51.63%	3.164%
89	16.047	2345	2350	2357	rVB	2248115	3788423	48.42%	2.967%
90	16.358	2397	2401	2407	rBV4	704474	1278683	16.34%	1.001%

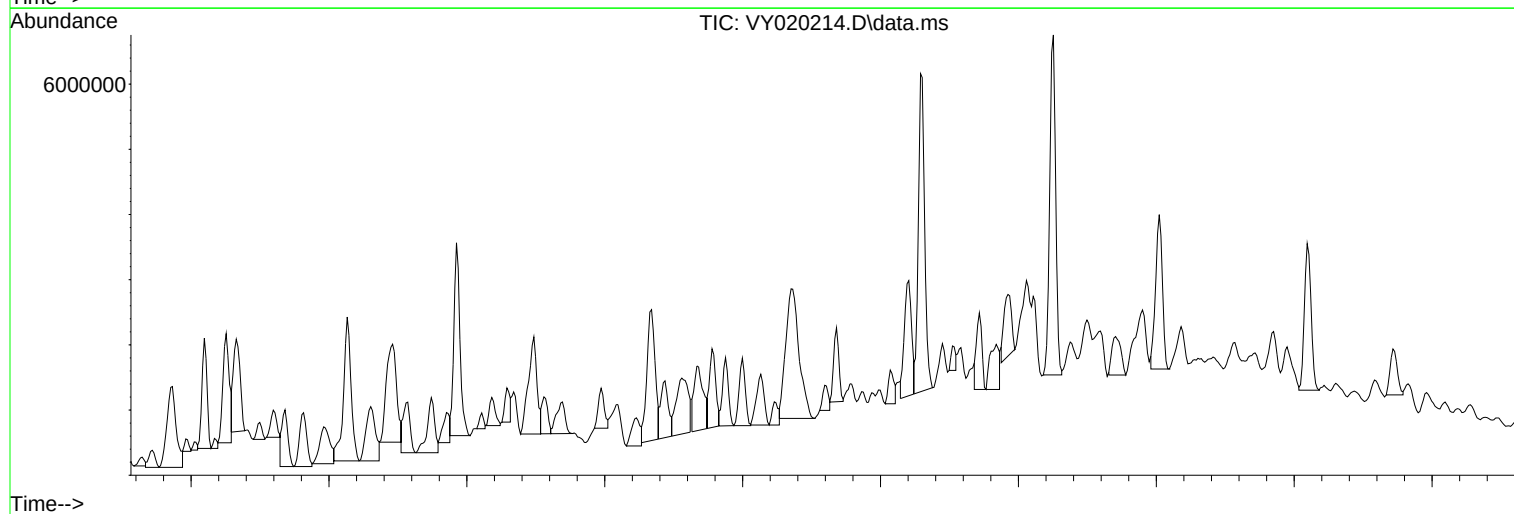
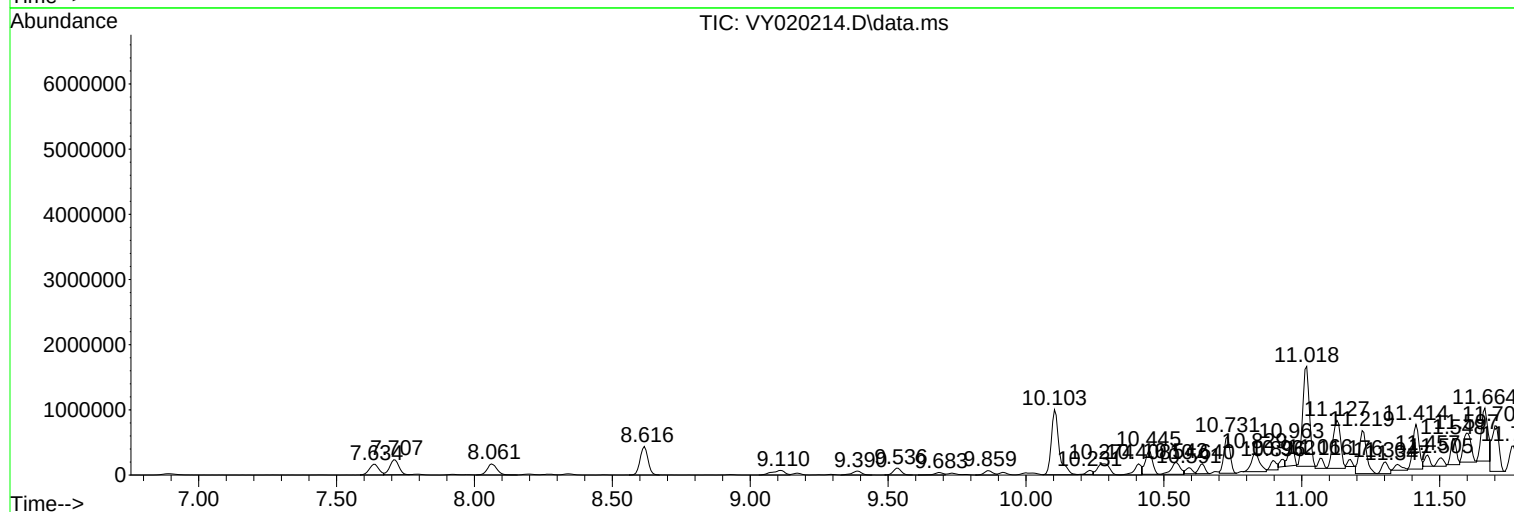
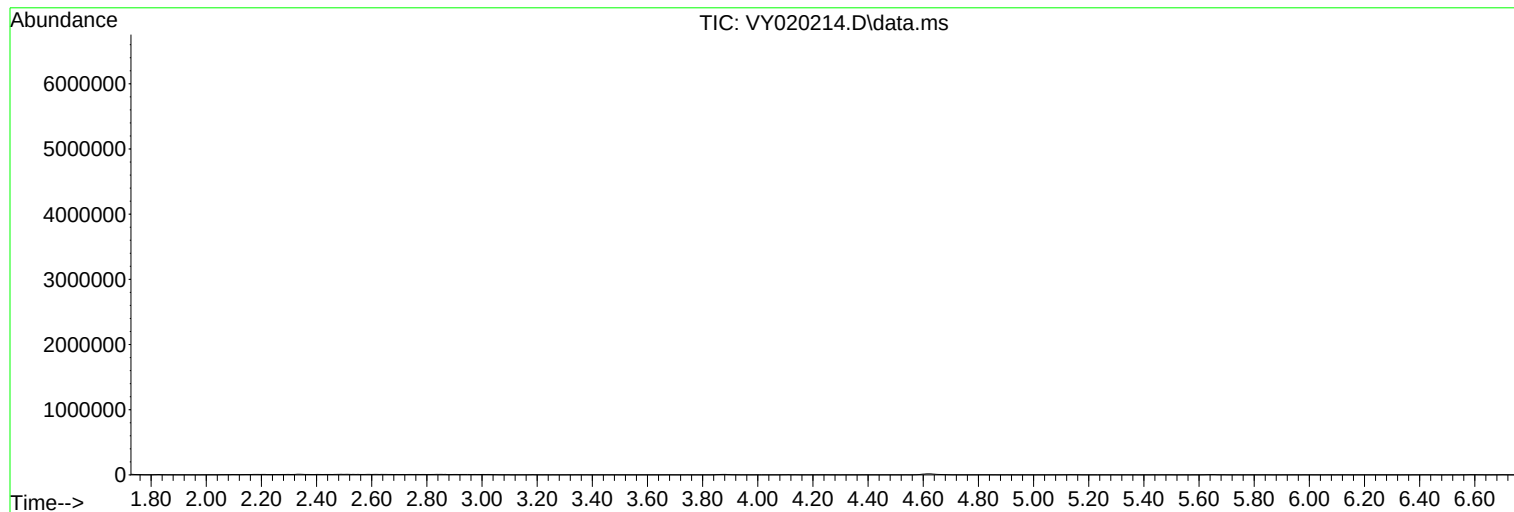
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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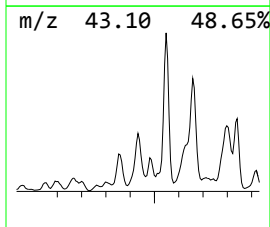
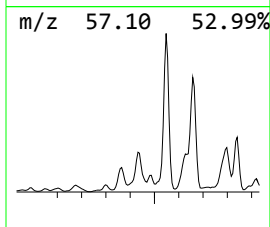
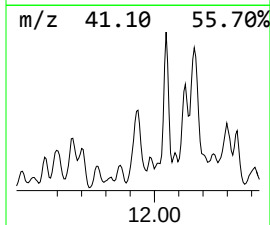
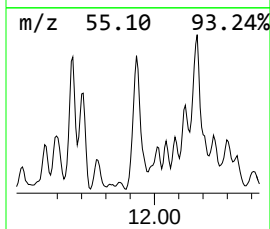
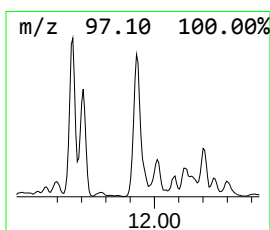
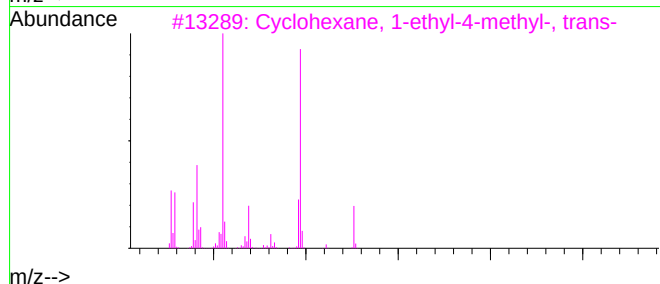
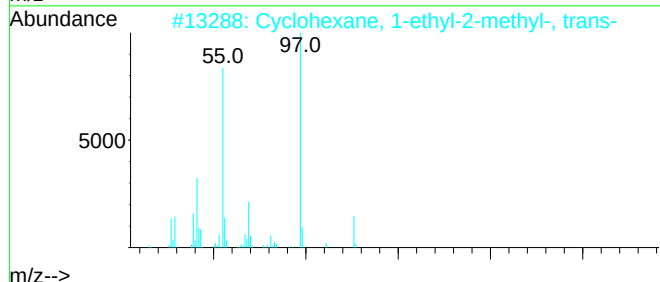
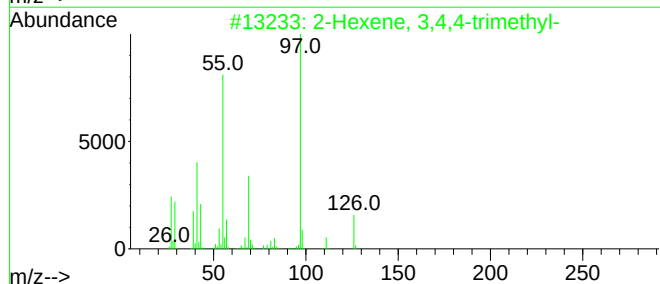
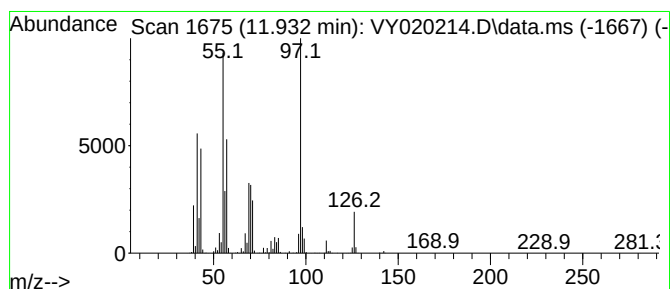
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Hexene, 3,4,4-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.932	134.18 ug/l	2945600	Chlorobenzene-d5	11.414	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	62
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	58
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58
5	Sulfurous acid, cyclohexylmethyl...	304	C16H32O3S	1000309-21-8	53



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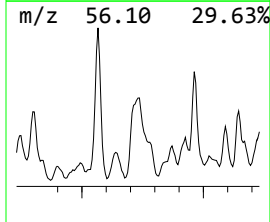
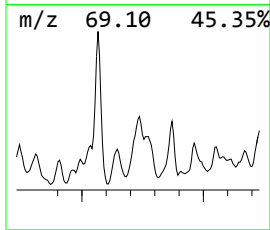
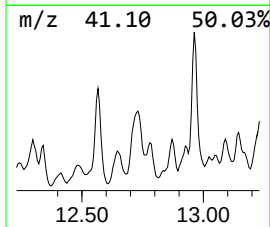
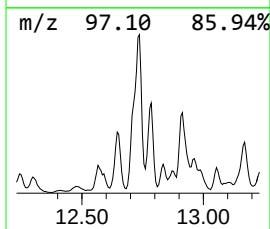
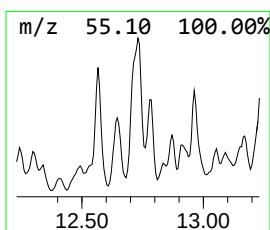
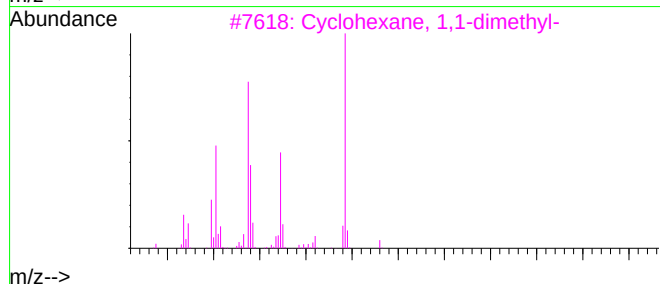
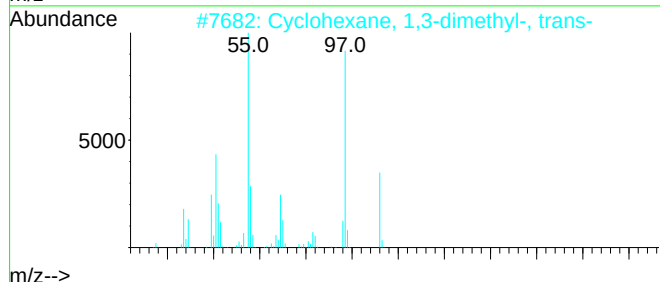
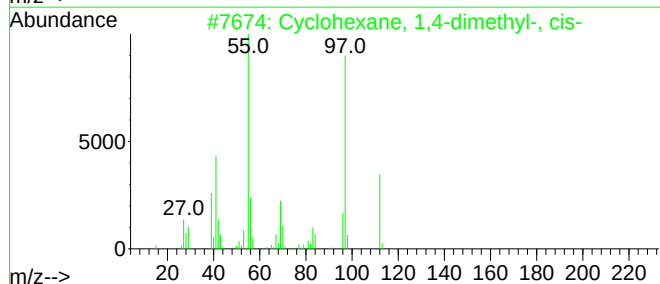
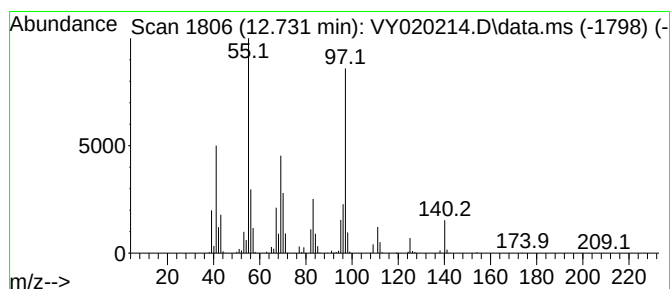
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1,4-dimethyl-,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.731	184.53 ug/l	3914260	1,4-Dichlorobenzene-d4	13.347

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	52
2	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	49
3	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	49
4	2,4-Dimethyl-1,5-diazabicyclo[3...	112	C6H12N2	1000283-20-9	38
5	4-Propylcyclohexanone	140	C9H16O	040649-36-3	30



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Quant Title : SW846 8260

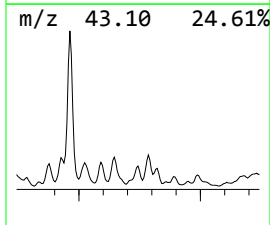
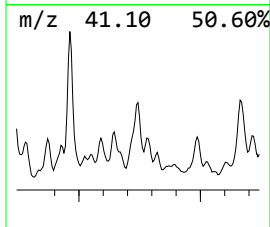
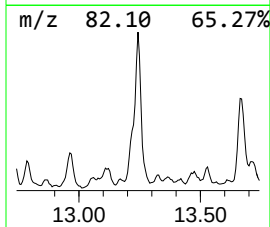
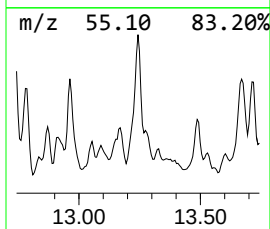
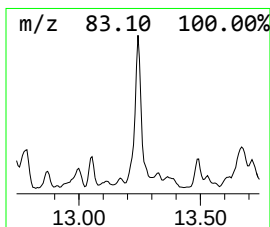
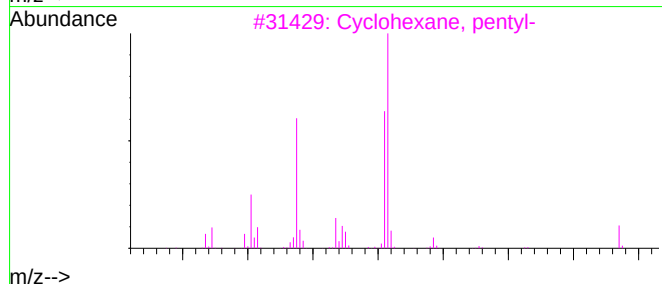
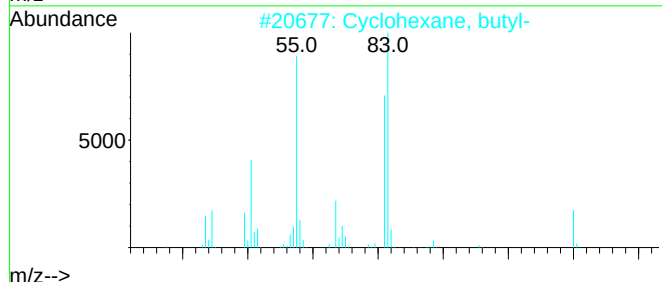
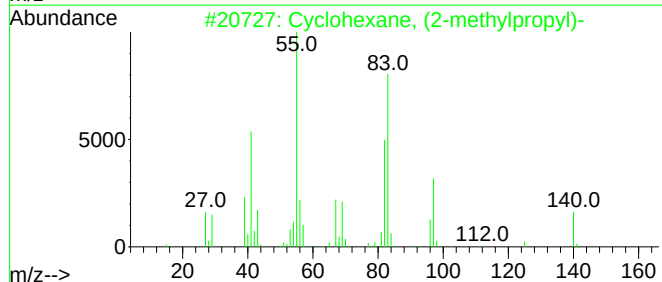
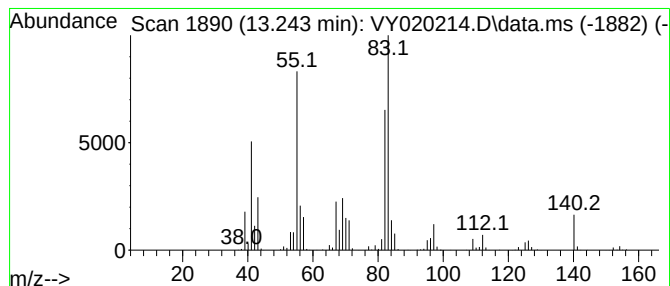
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclohexane, (2-methylpropyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.243	154.44 ug/l	3275900	1,4-Dichlorobenzene-d4	13.347

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	86
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	83
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	80
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	74
5	Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110724\
Data File : VY020214.D
Acq On : 07 Nov 2024 18:04
Operator : SY/MD
Sample : P4739-07
Misc : 4.32g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BP-G2-VOC

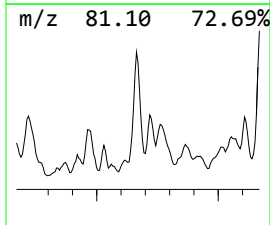
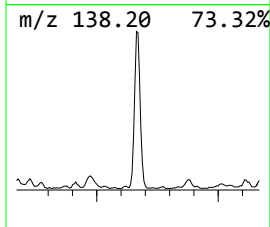
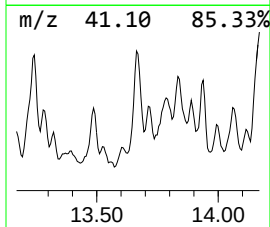
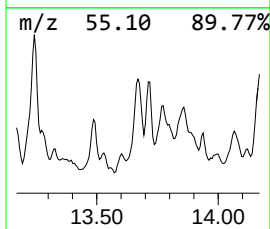
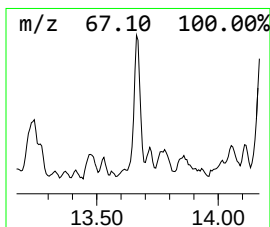
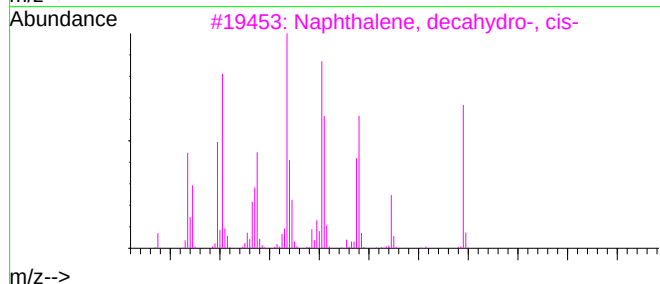
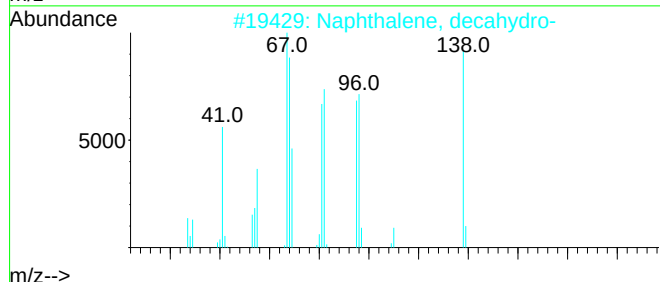
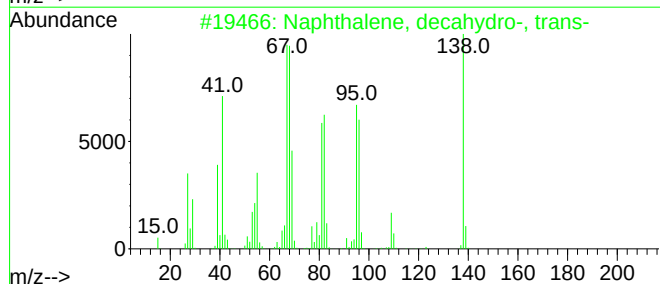
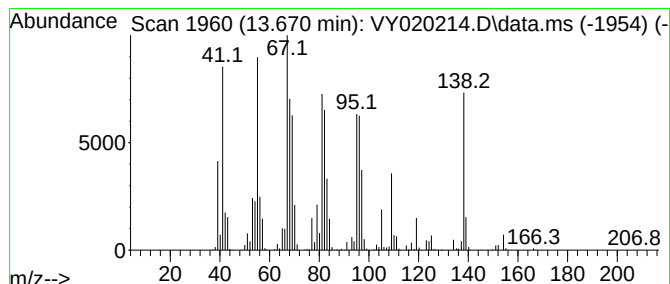
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, decahydro-, tr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.670	197.46 ug/l	4188480	1,4-Dichlorobenzene-d4	13.347

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	94
3	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	94
4	Spiro[4.5]decane	138	C10H18	000176-63-6	87
5	Cyclodecene	138	C10H18	003618-12-0	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110724\
Data File : VY020214.D
Acq On : 07 Nov 2024 18:04
Operator : SY/MD
Sample : P4739-07
Misc : 4.32g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BP-G2-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

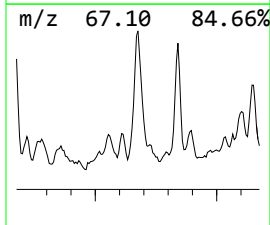
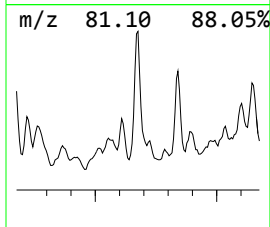
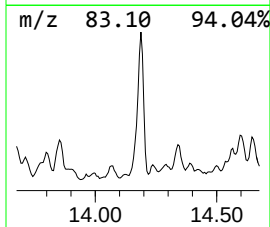
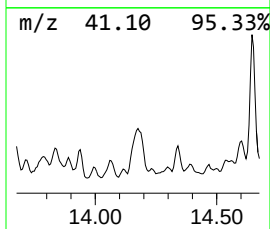
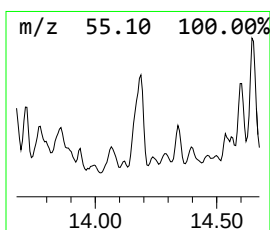
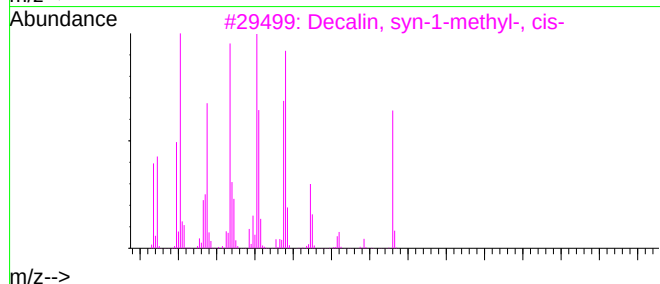
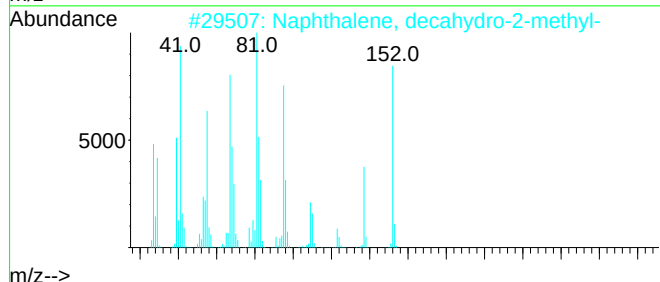
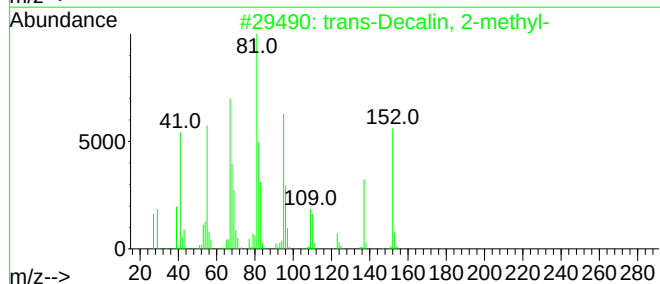
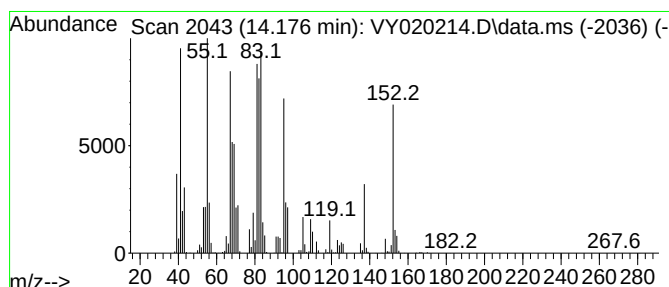
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 trans-Decalin, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.176	315.09 ug/l	6683660	1,4-Dichlorobenzene-d4	13.347

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	76
2	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	60
3	Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	58
4	Bicyclo[3.3.2]decan-9-one	152	C10H16O	028054-91-3	49
5	Cycloundecene(E)	152	C11H20	013151-60-5	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110724\
Data File : VY020214.D
Acq On : 07 Nov 2024 18:04
Operator : SY/MD
Sample : P4739-07
Misc : 4.32g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

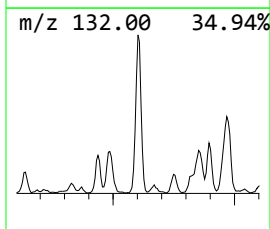
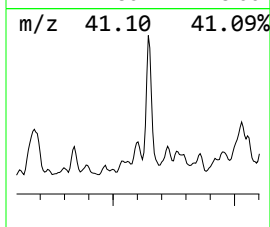
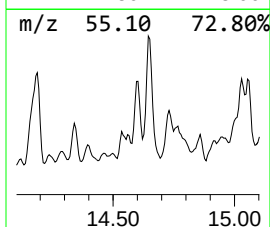
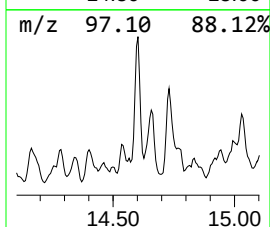
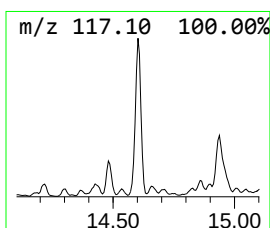
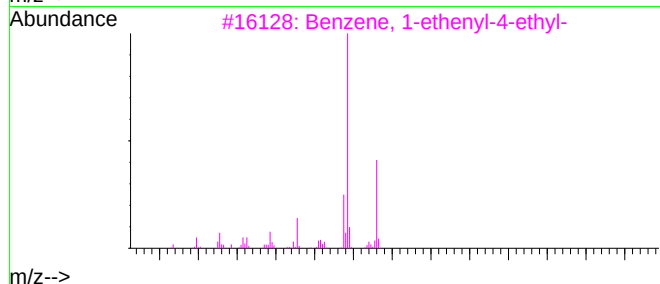
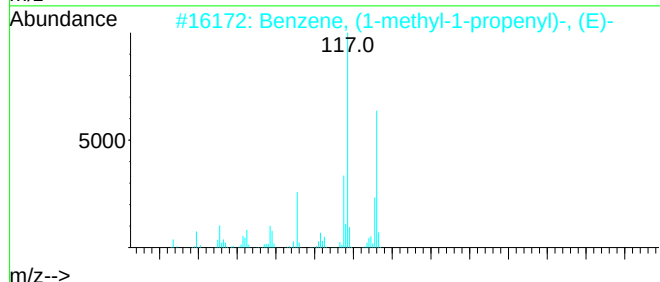
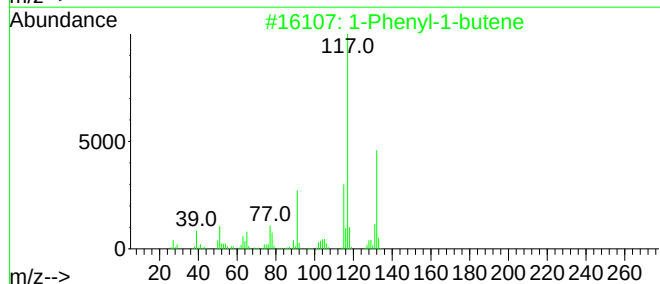
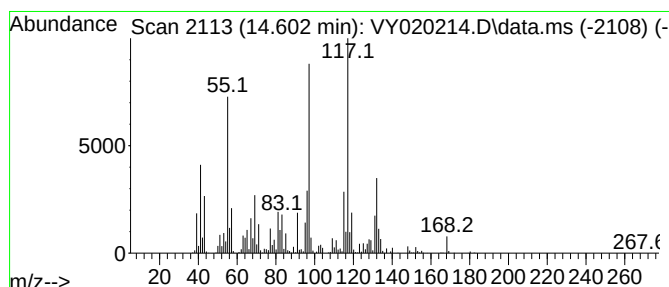
Instrument :
MSVOA_Y
ClientSampleId :
BP-G2-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1-Phenyl-1-butene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.602	153.80 ug/l	3262410	1,4-Dichlorobenzene-d4	13.347	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	55
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	55
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	55
4	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	50
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110724\
Data File : VY020214.D
Acq On : 07 Nov 2024 18:04
Operator : SY/MD
Sample : P4739-07
Misc : 4.32g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BP-G2-VOC

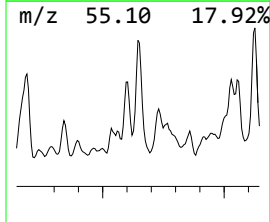
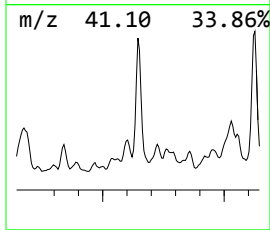
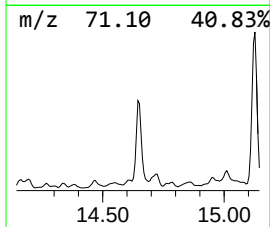
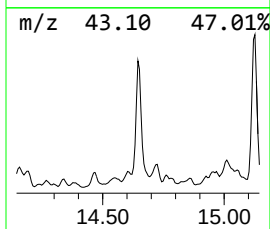
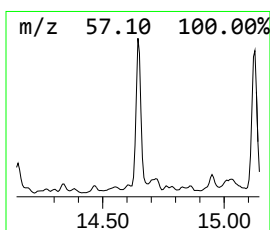
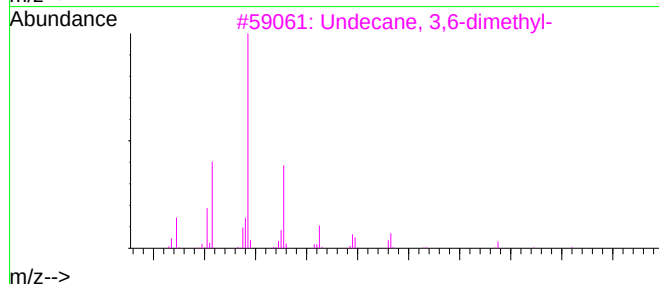
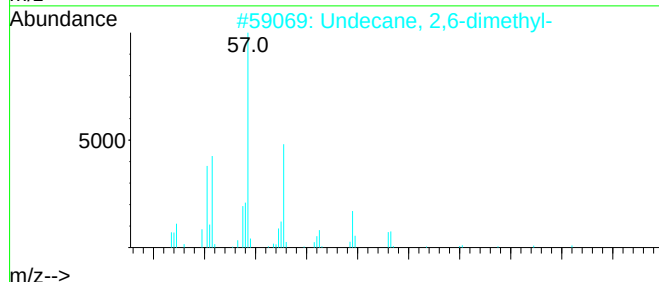
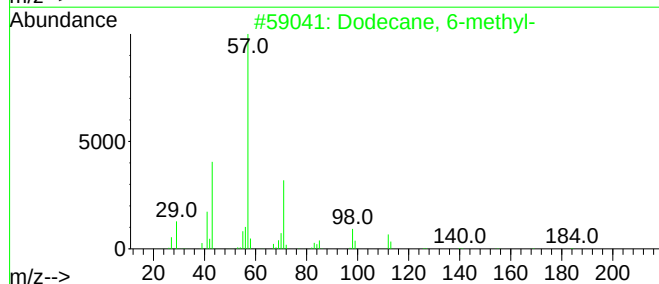
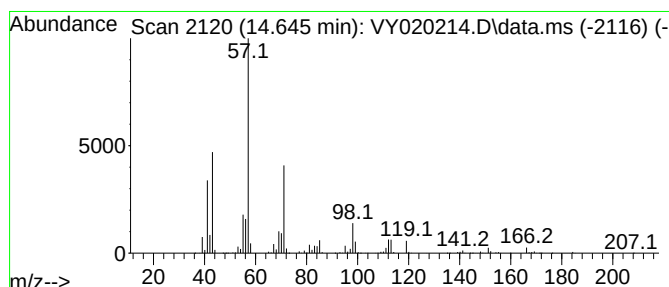
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Dodecane, 6-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.645	363.87 ug/l	7718550	1,4-Dichlorobenzene-d4	13.347

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 6-methyl-	184	C13H28	006044-71-9	93
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	91
3	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	81
4	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64
5	Octane, 4-ethyl-	142	C10H22	015869-86-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110724\
Data File : VY020214.D
Acq On : 07 Nov 2024 18:04
Operator : SY/MD
Sample : P4739-07
Misc : 4.32g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BP-G2-VOC

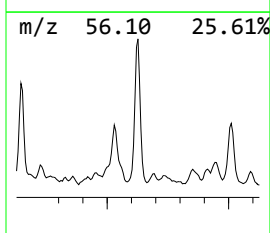
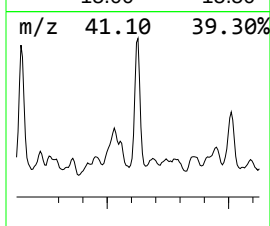
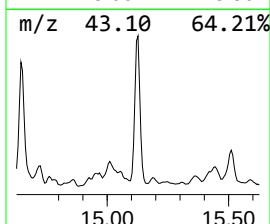
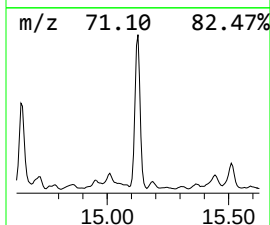
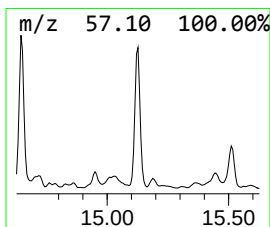
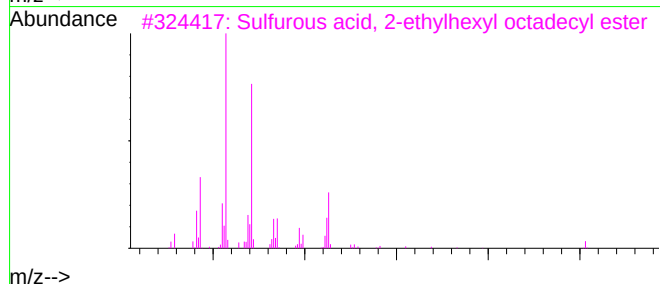
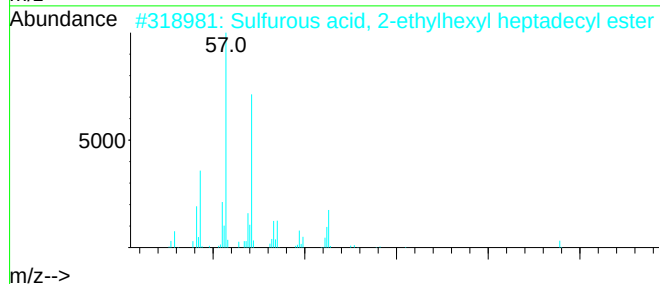
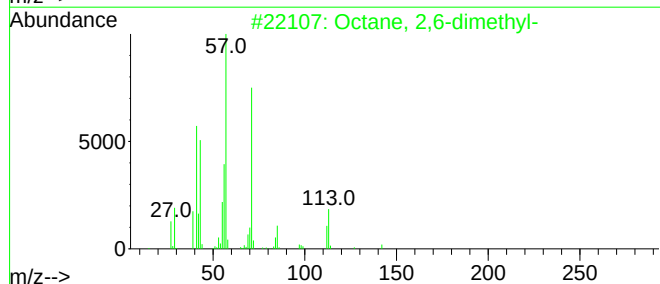
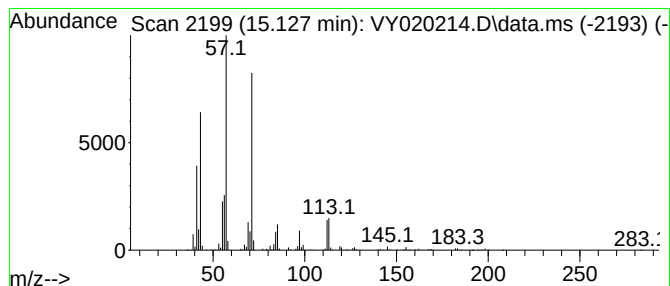
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Octane, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.127	368.89 ug/l	7824880	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
2			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	80
3			Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	78
4			Tridecane, 7-methyl-	198	C14H30	026730-14-3	72
5			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110724\
Data File : VY020214.D
Acq On : 07 Nov 2024 18:04
Operator : SY/MD
Sample : P4739-07
Misc : 4.32g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BP-G2-VOC

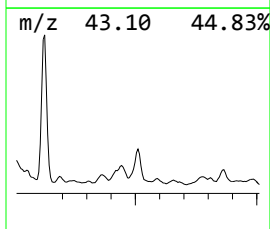
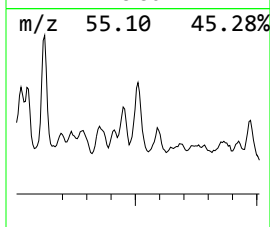
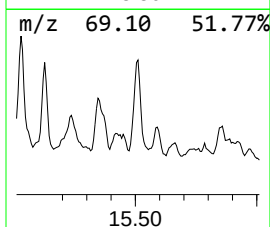
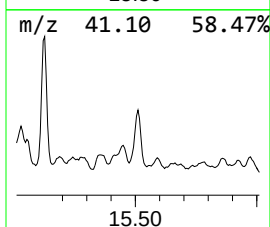
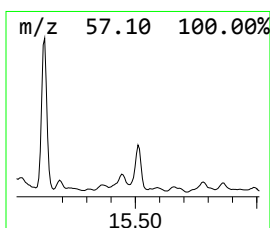
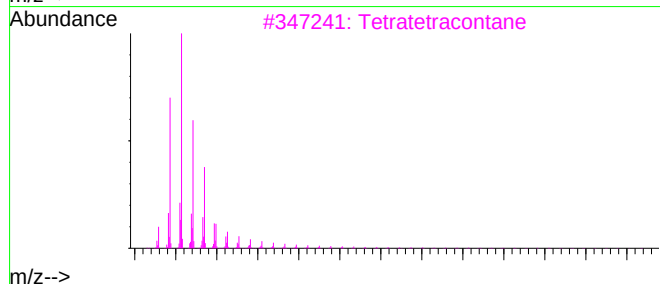
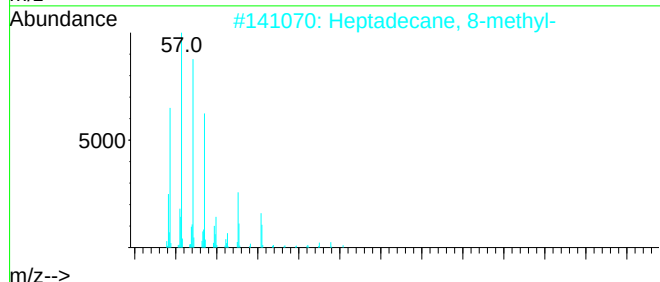
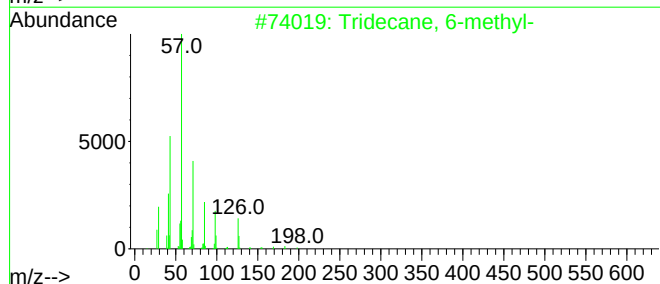
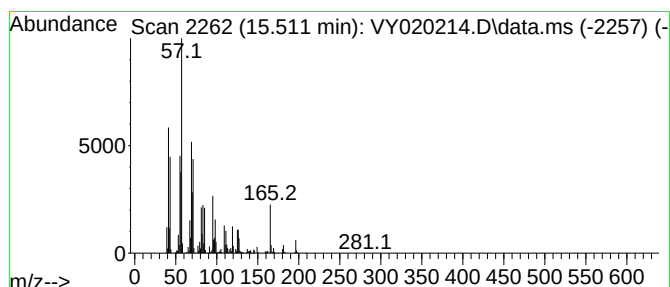
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown15.511 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.511	190.45 ug/l	4039920	1,4-Dichlorobenzene-d4	13.347

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-methyl-	198	C14H30	013287-21-3	46
2	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	35
3	Tetratetracontane	619	C44H90	007098-22-8	27
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	27
5	Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110724\
Data File : VY020214.D
Acq On : 07 Nov 2024 18:04
Operator : SY/MD
Sample : P4739-07
Misc : 4.32g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BP-G2-VOC

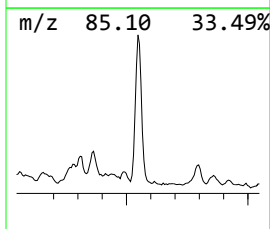
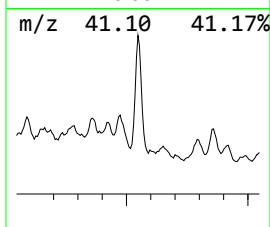
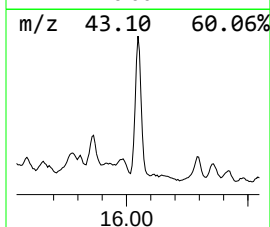
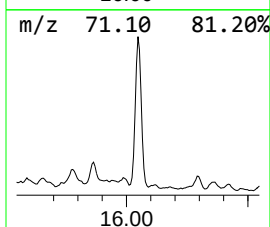
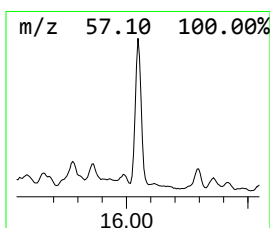
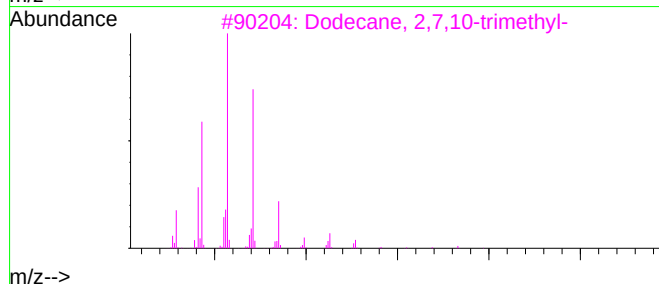
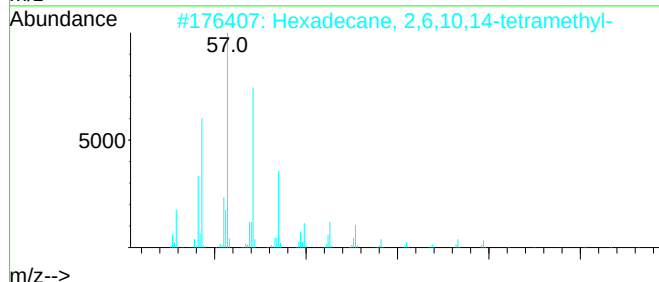
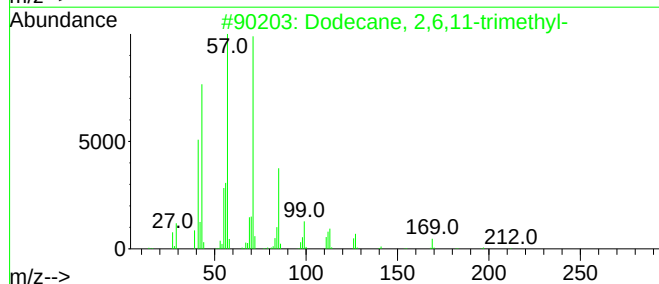
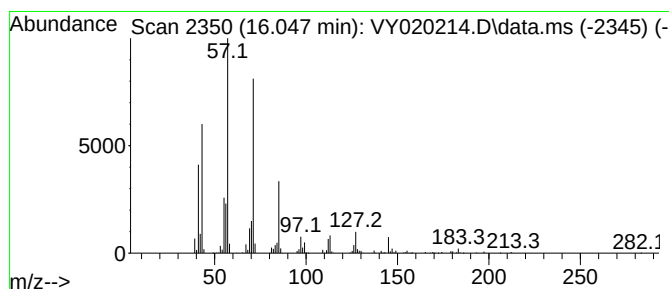
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Dodecane, 2,6,11-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.047	178.60 ug/l	3788420	1,4-Dichlorobenzene-d4	13.347

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	94
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	93
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
5	Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110724\
Data File : VY020214.D
Acq On : 07 Nov 2024 18:04
Operator : SY/MD
Sample : P4739-07
Misc : 4.32g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BP-G2-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Hexene, 3,4,4...	11.932	134.2	ug/l	2945600	3	11.414	1097620	50.0
Cyclohexane, 1,...	12.731	184.5	ug/l	3914260	4	13.347	1060610	50.0
Cyclohexane, (2...	13.243	154.4	ug/l	3275900	4	13.347	1060610	50.0
Naphthalene, de...	13.670	197.5	ug/l	4188480	4	13.347	1060610	50.0
trans-Decalin, ...	14.176	315.1	ug/l	6683660	4	13.347	1060610	50.0
1-Phenyl-1-butene	14.602	153.8	ug/l	3262410	4	13.347	1060610	50.0
Dodecane, 6-met...	14.645	363.9	ug/l	7718550	4	13.347	1060610	50.0
Octane, 2,6-dim...	15.127	368.9	ug/l	7824880	4	13.347	1060610	50.0
unknown15.511	15.511	190.4	ug/l	4039920	4	13.347	1060610	50.0
Dodecane, 2,6,1...	16.047	178.6	ug/l	3788420	4	13.347	1060610	50.0